

2834

PTO/SB/21 (01-03)

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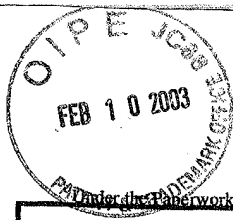
TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/872,574	
	Filing Date	June 01, 2001	
	First Named Inventor	Dickinson, Charles B.	
	Art Unit	2834	
	Examiner Name	Tamai, Karl I.	
Total Number of Pages in This Submission	21	Attorney Docket Number	CBD-001

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
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<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Attached is 12 page Amendment/Response to Office Action and attached Translation of Japanese Patent Application No. 4-161056, Inventor: Makoto Adachi.	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual	E. Eugene Thigpen, Attorney Registration: 27,400	
Signature	<i>E. Eugene Thigpen</i>	
Date	February 03, 2003	

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 02/03/2003		
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Signature	<i>E. Eugene Thigpen</i>	Date 02/03/2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number
09/872,547
CBD-001

CLAIMS AS FILED - PART I

FOR	(Column 1) NUMBER FILED	(Column 2) NUMBER EXTRA
BASIC FEE (37 CFR 1.16(a))		
TOTAL CLAIMS (37 CFR 1.16(c))	minus 20 =	*
INDEPENDENT CLAIMS (37 CFR 1.16(b))	minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))		

SMALL ENTITY

OR
OTHER THAN
SMALL ENTITY

RATE	FEE
	\$ _____
x \$ _____ =	
x _____ =	
+ _____ =	
TOTAL	

RATE	FEE
	\$ _____
x \$ _____ =	
x _____ =	
+ _____ =	
TOTAL	

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total (37 CFR 1.16(c))	Minus **	=
	Independent (37 CFR 1.16(b))	Minus ***	=
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))		

SMALL ENTITY

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OTHER THAN
SMALL ENTITY

RATE	ADDI- TIONAL FEE
x \$ _____ =	
x _____ =	
+ _____ =	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
x \$ _____ =	
x _____ =	
+ _____ =	
TOTAL ADDIT. FEE	

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total (37 CFR 1.16(c))	Minus ** 22	= 0
	Independent (37 CFR 1.16(b))	Minus *** 9	= 0
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))		

TOTAL
ADDIT. FEE

OR
TOTAL
ADDIT. FEE

RATE	ADDI- TIONAL FEE
x \$ _____ =	
x _____ =	
+ _____ =	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
x \$ _____ =	
x _____ =	
+ _____ =	
TOTAL ADDIT. FEE	

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total (37 CFR 1.16(c))	Minus **	=
	Independent (37 CFR 1.16(b))	Minus ***	=
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))		

TOTAL
ADDIT. FEE

OR
TOTAL
ADDIT. FEE

RATE	ADDI- TIONAL FEE
x \$ _____ =	
x _____ =	
+ _____ =	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
x \$ _____ =	
x _____ =	
+ _____ =	
TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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In the United States Patent and Trademark Office



In re application of:
Charles B. Dickinson

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Group Art Unit: 2834

Serial No: 09/872,574

Examiner: Karl I. Tamai

Filed: June 1, 2001

Attorney Docket No. CBD-001

Title: Electrical Power Generation System
Utilizing an Electrically Superconductive Coil

Commissioner for Patents
Washington, D. C. 20231

REPLY UNDER 37 CFR § 1.111

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Sir:

In response to the Second Office Action dated December 18, 2002, Applicant respectfully submits the following Response to Office Action for consideration by the Examiner. A response is due on or before March 18, 2003. Reconsideration and Reexamination is respectfully requested.

IN THE CLAIMS:

Please cancel claims 2 and 20.

Please amend claims 1, 19, 21, 22, 31 and 32 as follows. A marked-up copy of the amended claims is included in Appendix A attached hereto for reference

1. (Twice amended) An electrical power generator, comprising:
a coil formed from material which is electrically superconductive at temperatures below a critical temperature;